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PATENT 1721

ATTY. DKT. NO. LYNN/0020



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

6/a
103
7/14/98

IN RE APPLICATION OF:
Alan J. Cisar
and Oliver J. Murphy

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EXAMINER: Maples, J.

SERIAL NO. 08/787,271

FILED: January 24, 1997

GROUP ART UNIT: 1111

FOR: Bipolar Plates For Electrochemical
Cell Stacks

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GROUP 1300
93 JUN -1 PM 10:33

Assistant Commissioner of Patents
Washington, D.C. 20231
BOX: Amendment

Examiner:

CERTIFICATE OF MAILING 37 C.F.R. 1.8	
I hereby certify that this correspondence is being deposited on <u>June 24, 1998</u> with the U.S. Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231, on the date below:	
<u>June 24, 1998</u> Date	<u>Jeffrey L. Street</u> Signature

RESPONSE TO THE OFFICE ACTION DATED APRIL 7, 1998

In response to the Office Action dated April 7, 1998, 1998, having a shortened
statutory period for response set to expire on July 7, 1998, please enter the following
amendments:

IN THE CLAIMS:

1. (Amended) A [separator] bipolar plate for electrochemical cells, comprising:
- a gas barrier having an electrically conducting pathway extending therethrough;
 - a porous, electrically conducting member in electrical contact with each side of
the electrically conducting pathway, the member selected from the group consisting of
expanded metal mesh, metal foam, conducting polymer foam, porous conductive carbon
material and combinations thereof.

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01 FC:202 41.00 CH
02 FC:203 11.00 CH